## PATENT ABSTRACTS OF JAPAN

(11)Publication number:

11-289447

(43) Date of publication of application: 19.10.1999

(51)Int.CI.

H04N 1/387 G06T 1/00 H04N 1/00 H04N 1/60 H04N 1/407 H04N 1/46 // G03B 37/04

(21)Application number : 10-090129

(71)Applicant: FUJI PHOTO FILM CO LTD

(22)Date of filing:

02.04.1998

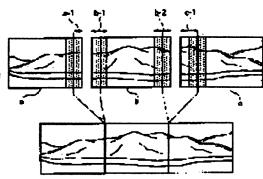
(72)Inventor: NAKAMURA HIROAKI

## (54) PICTURE PROCESSING METHOD AND PICTURE PROCESSOR

## (57)Abstract:

PROBLEM TO BE SOLVED: To synthesize picture data on the plural frames of adjacent scenes which are photographed by shifting photographing areas with a simple operation and to provide the picture of sufficient picture quality by processing picture data so that the color densities of the synthesized and adjacent end part areas of respective pictures are matched.

SOLUTION: Picture data of frames which are synthesized and are set to be panoramic are read in accordance with obtained scene information. Picture data of the respective frames are processed so that color densities near overlapped areas are matched in the synthesized adjacent frames. When the three frames of a frame (a), a frame (b) and a frame (c) are synthesized and a panoramic picture is



formed, the area a-1 of the frame (a) is overlapped with the area b-1 of the frame (b) and the area b-1 of the frame (b) is overlapped with the area c-1 of the frame (c). In the dotted area, the synthesized panoramic picture gives natural impression to an appreciating person by matching the color densities of the adjacent pictures.

## **LEGAL STATUS**

[Date of request for examination]

09.03.2004

[Date of sending the examiner's decision of

rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office